

FIG. 1

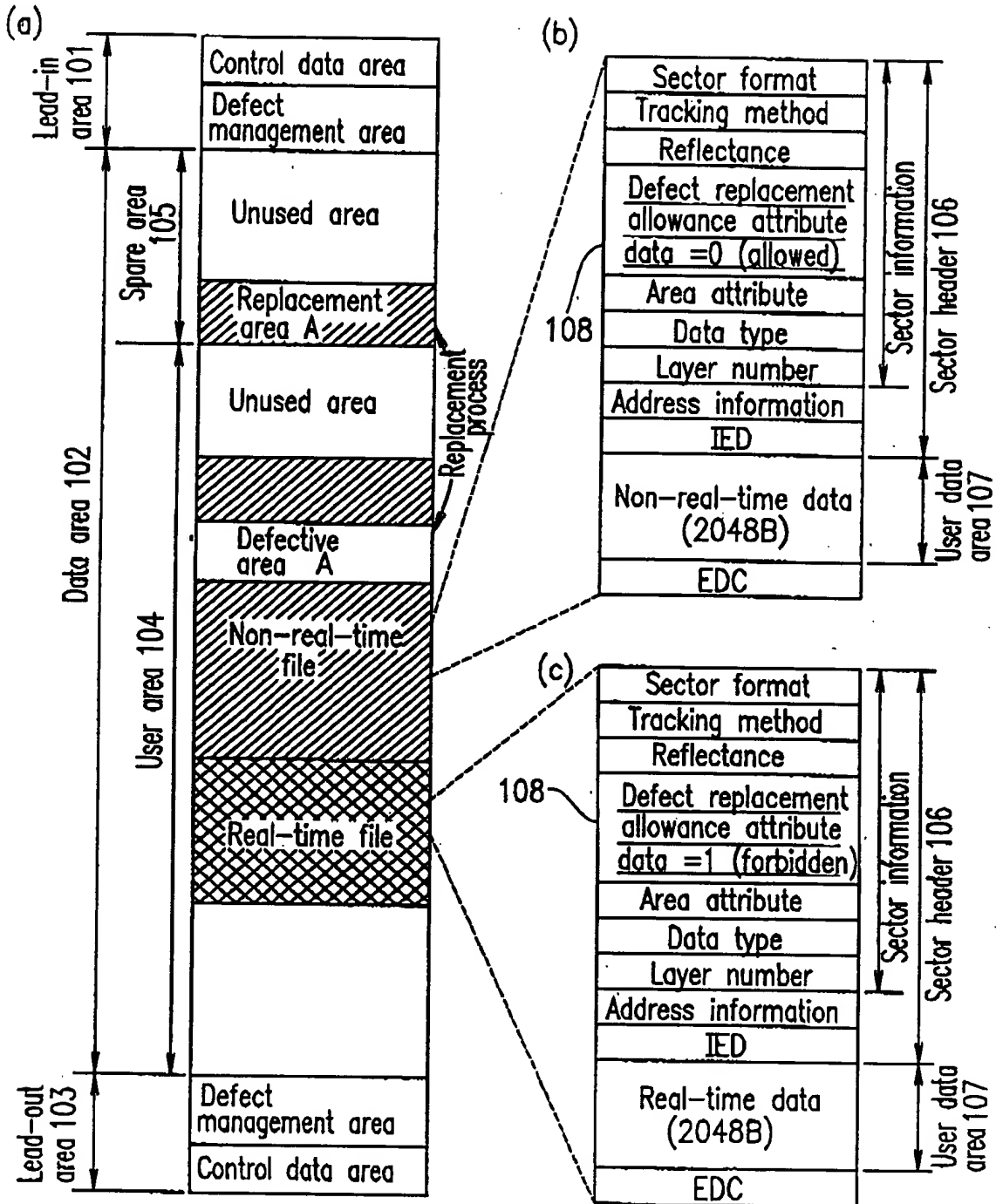


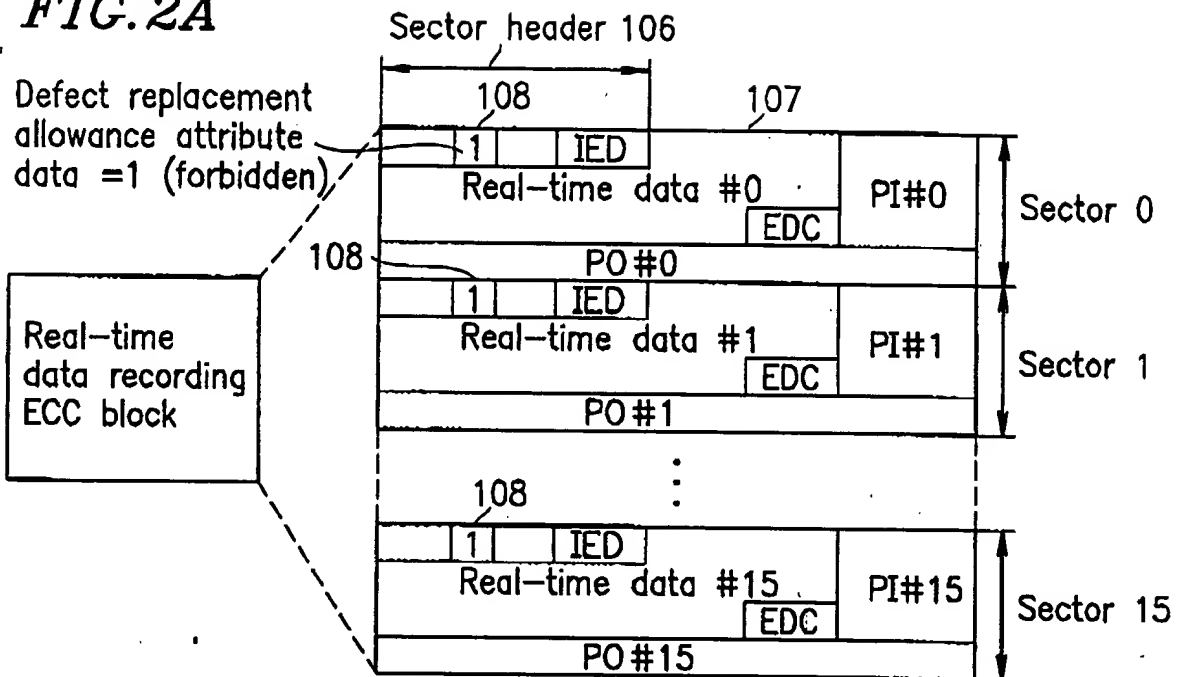
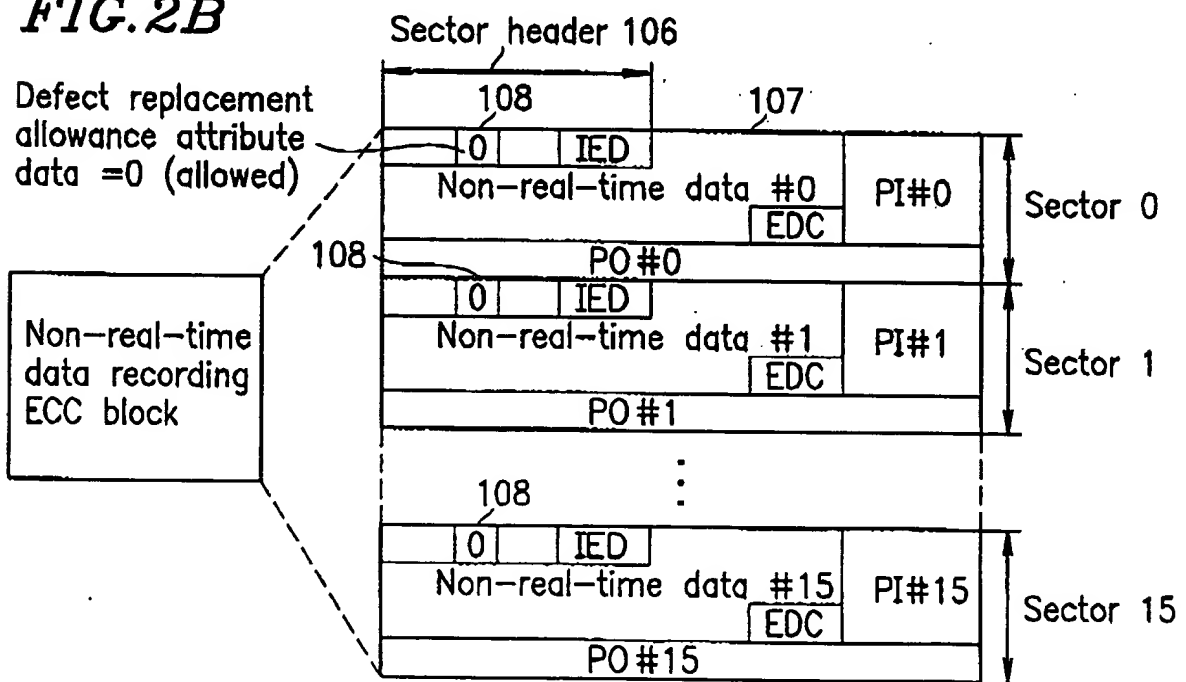
FIG. 2A

FIG. 2B


FIG. 3

Information recording and reproduction system

200

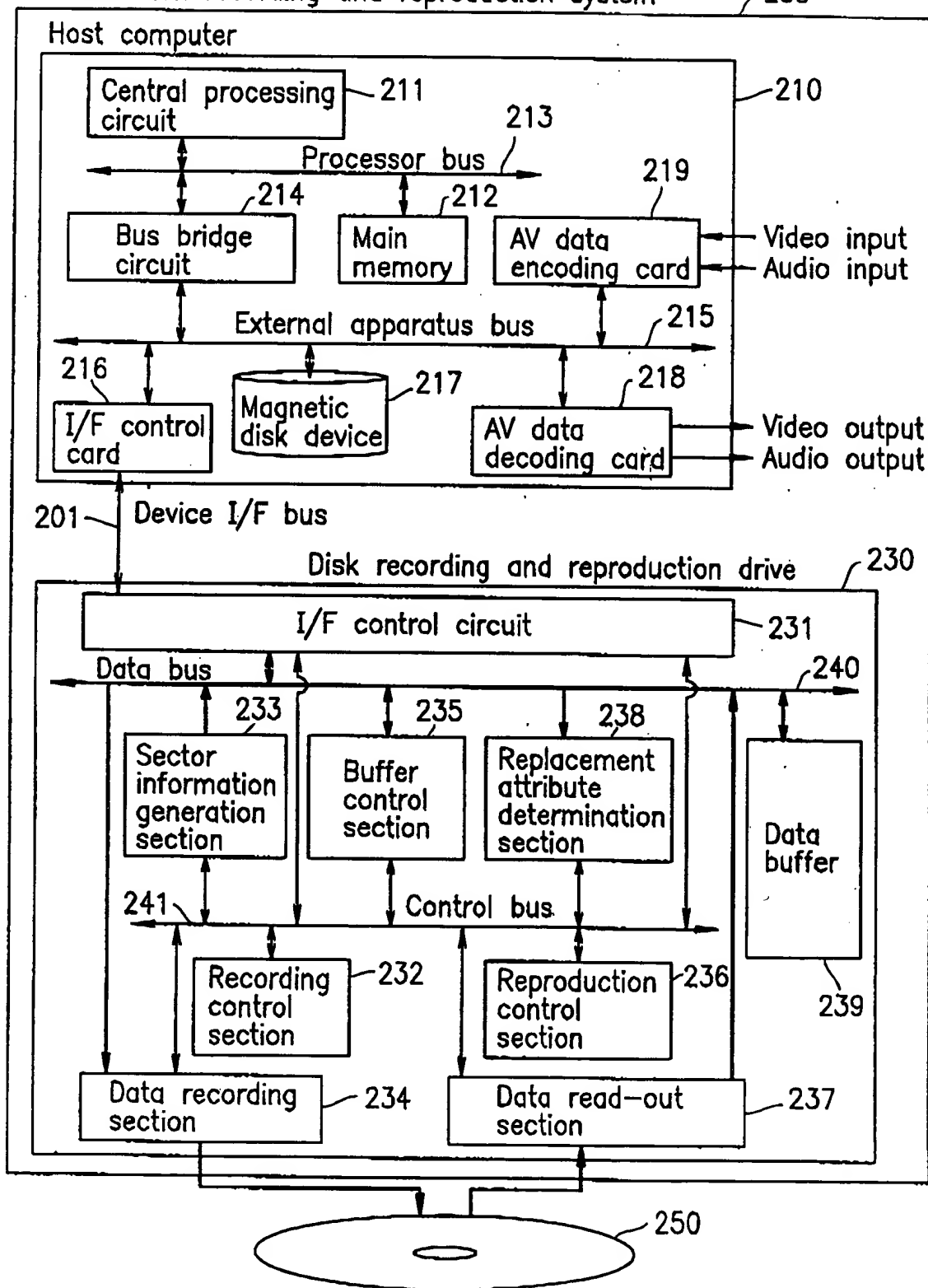


FIG. 4

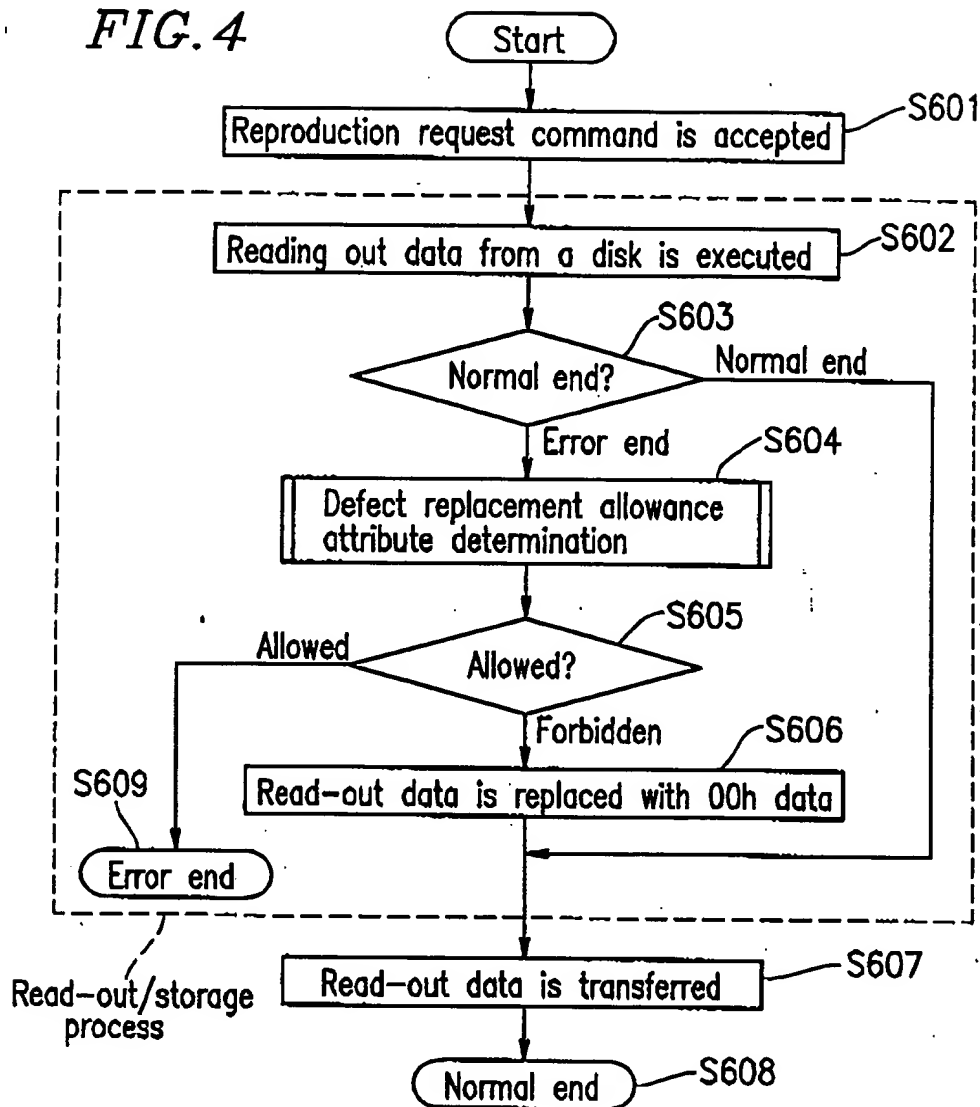


FIG. 5

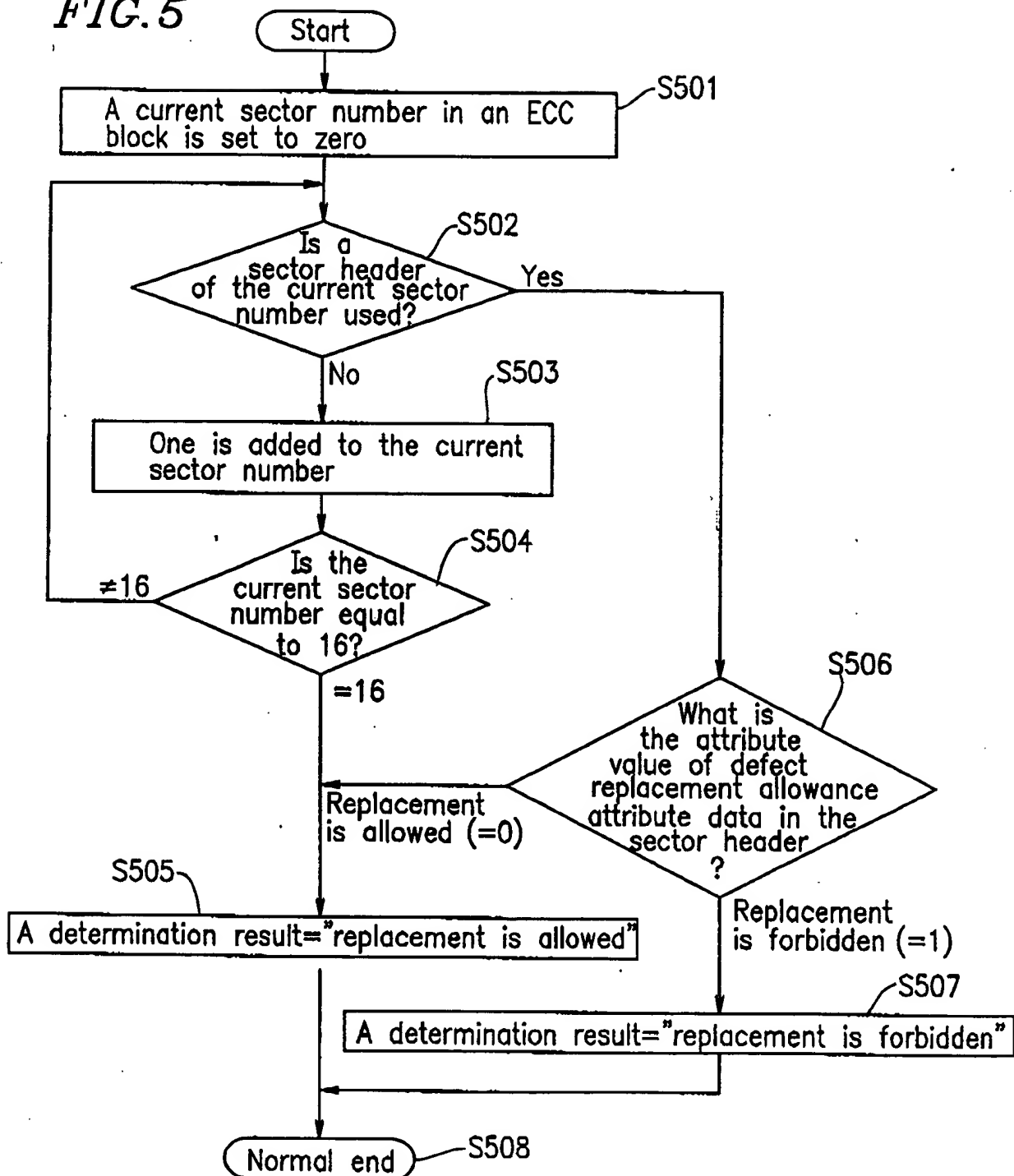


FIG. 6

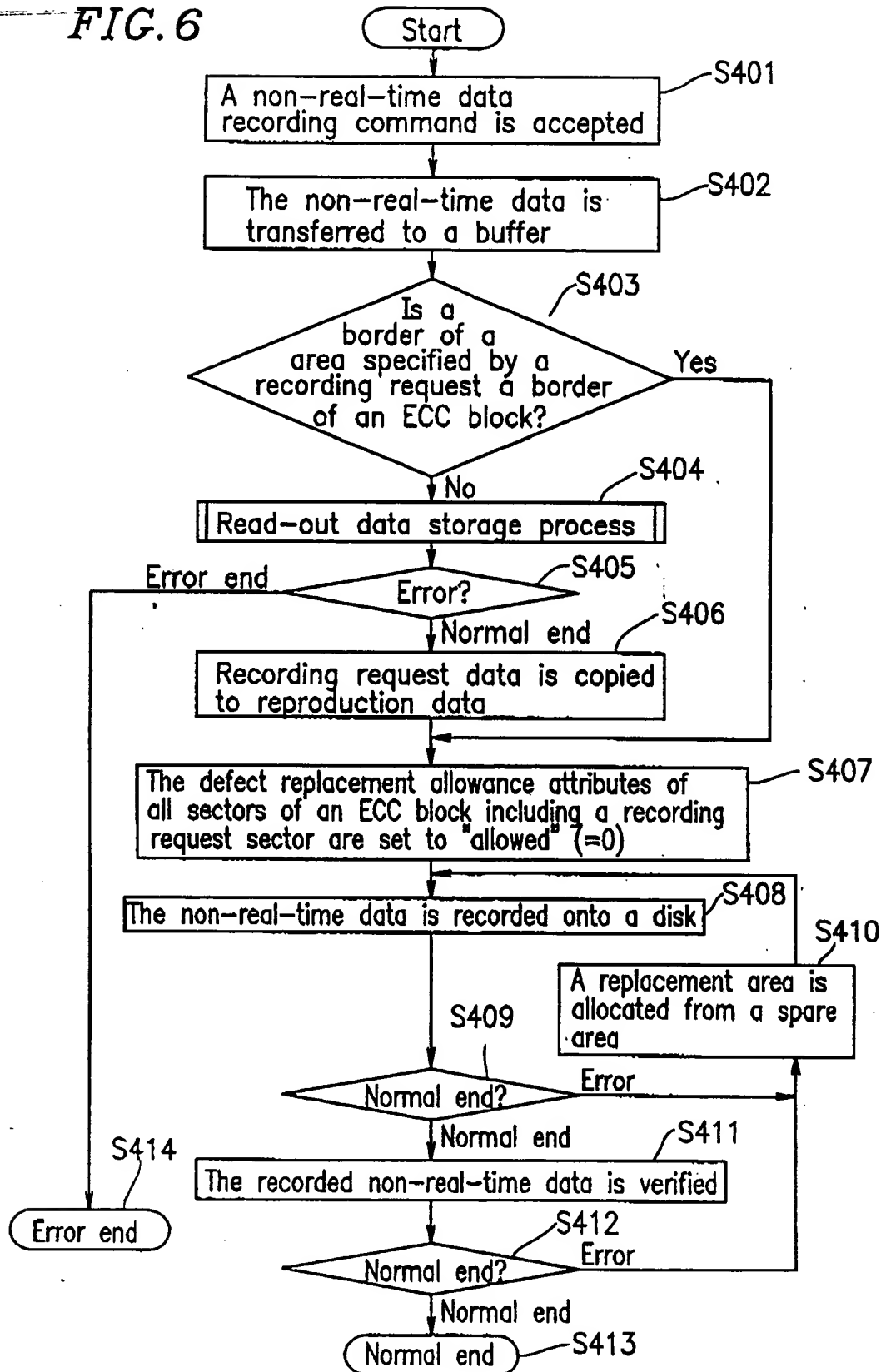


FIG. 7

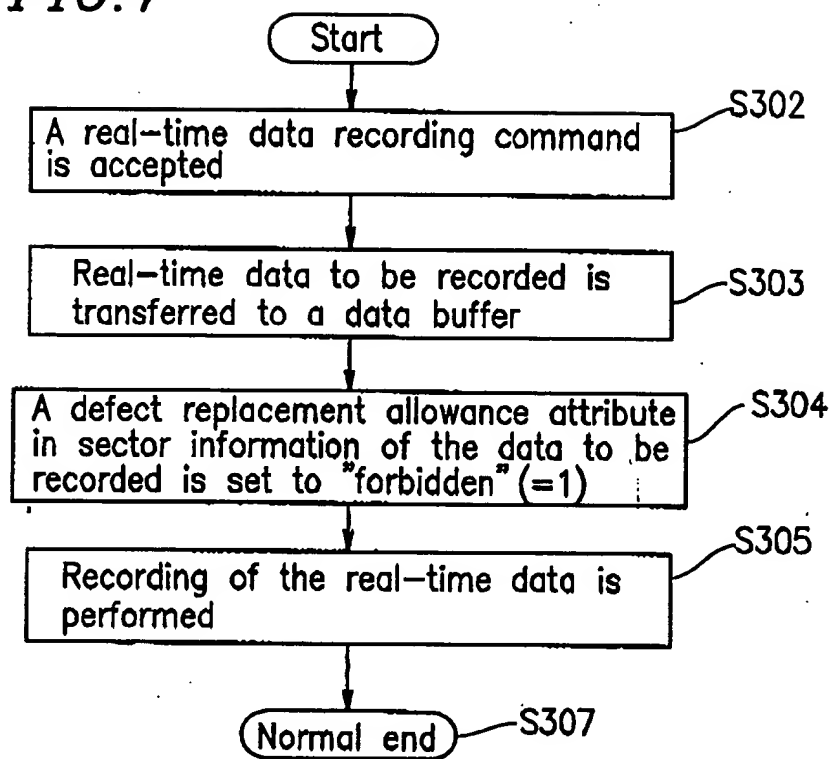


FIG. 8

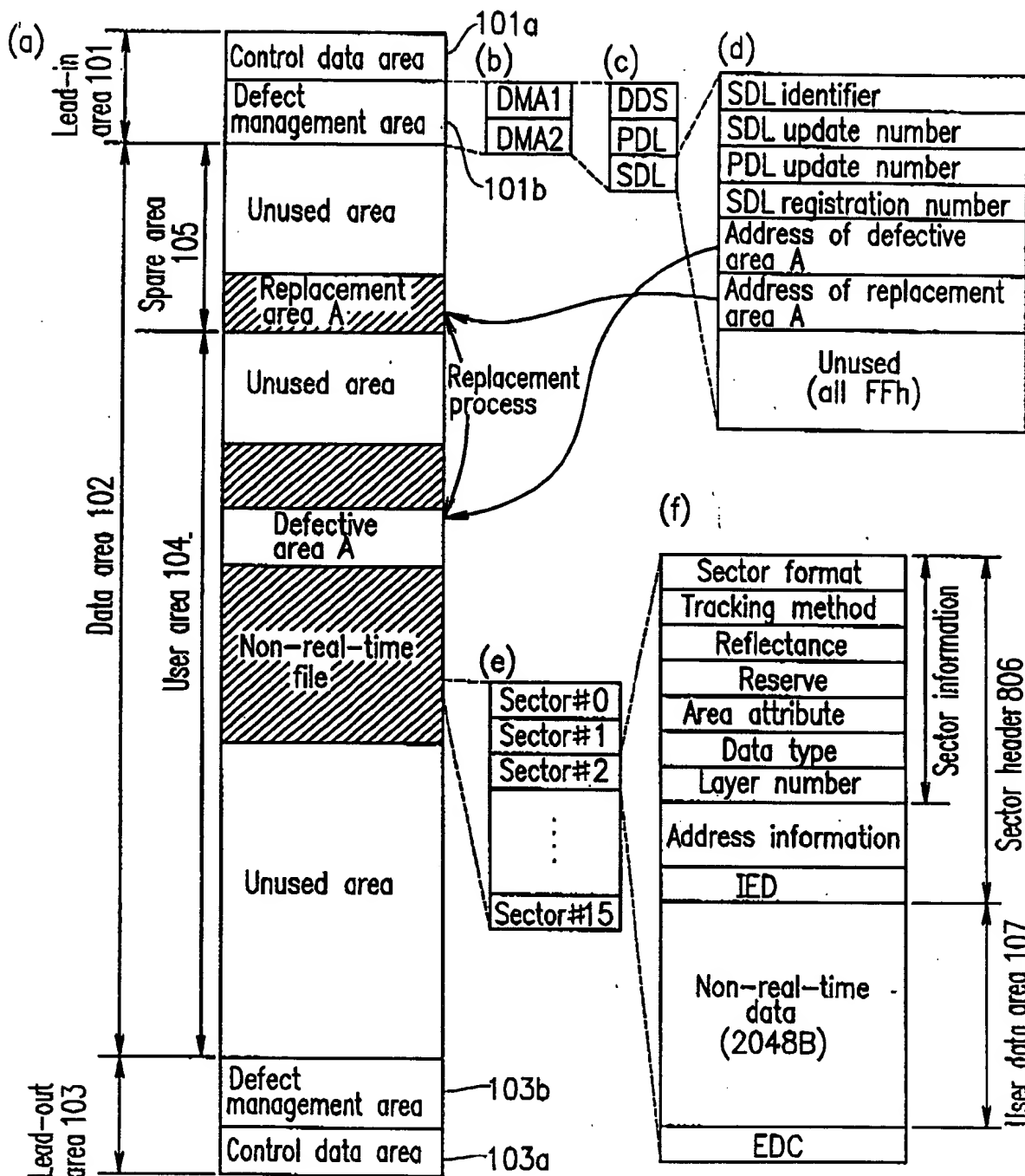


FIG. 9

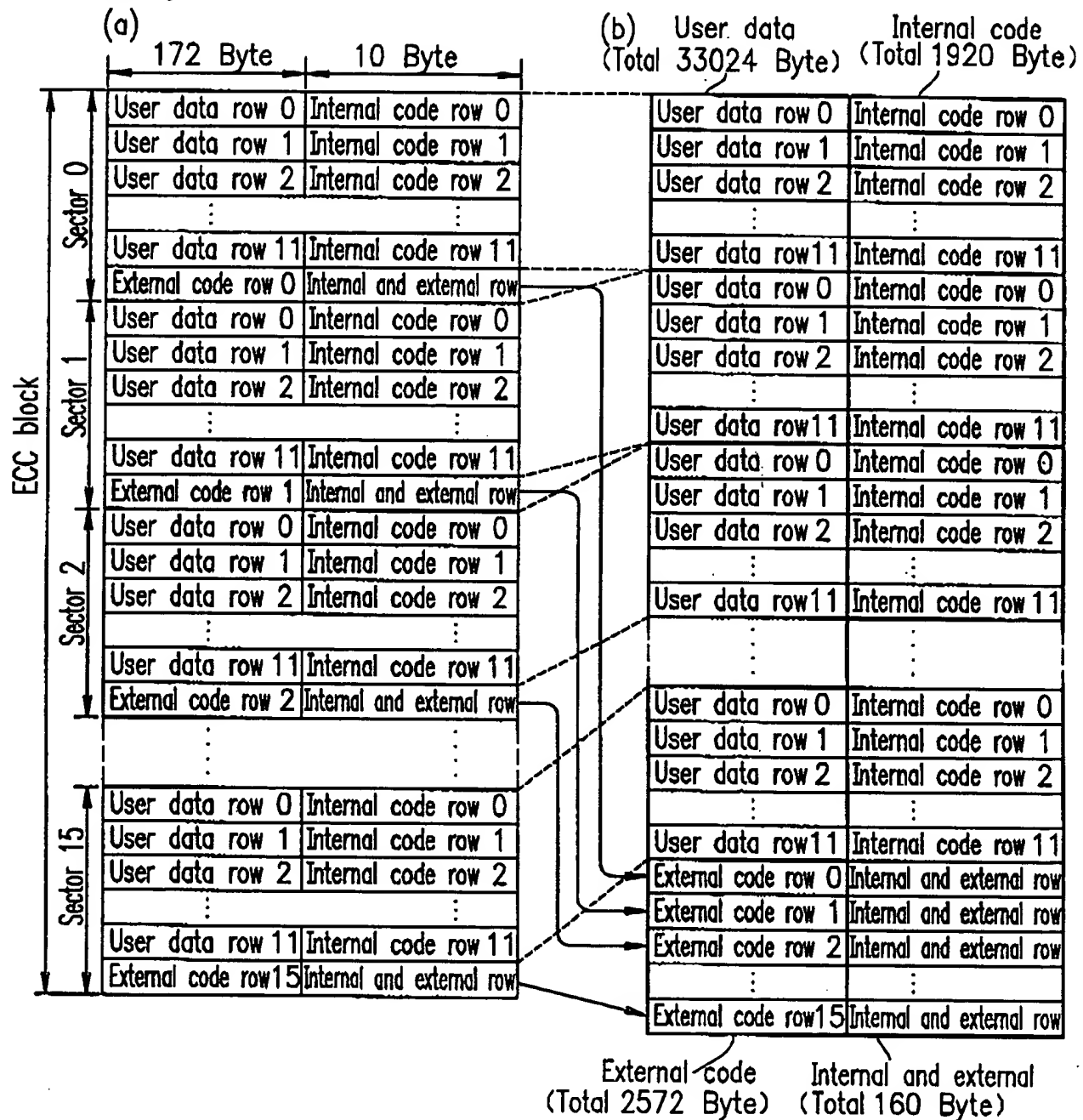
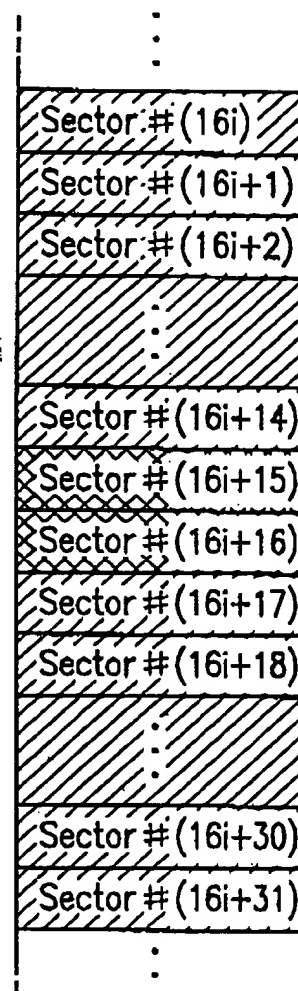
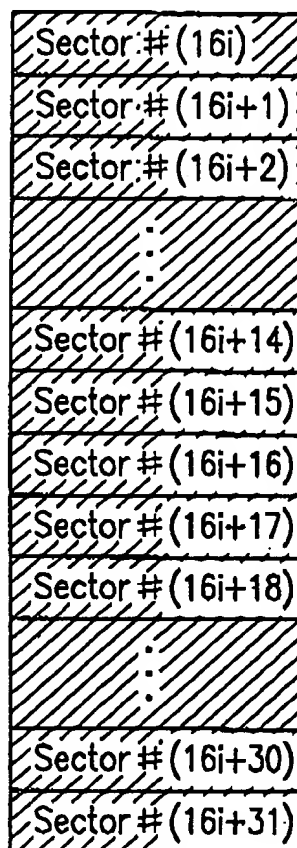
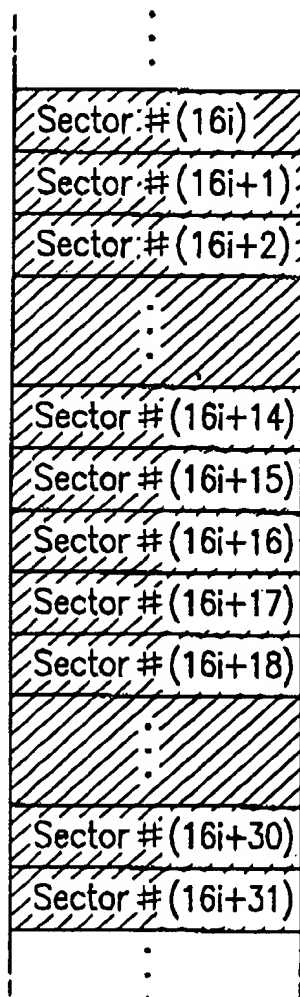
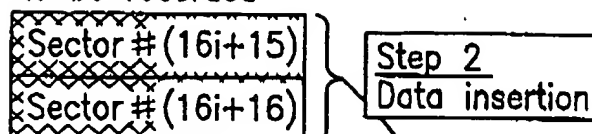


FIG. 10

(a) Data to be recorded



(b) Data on a disk
(before recording)



(c) Data manipulation
in a buffer memory



(d) Data on the disk
(after recording)

Step 1

Data is read out
from the disk
in units of
an ECC block

Step 3

Data is recorded
onto the disk
in units of
an ECC block

FIG. 10

FIG. 11

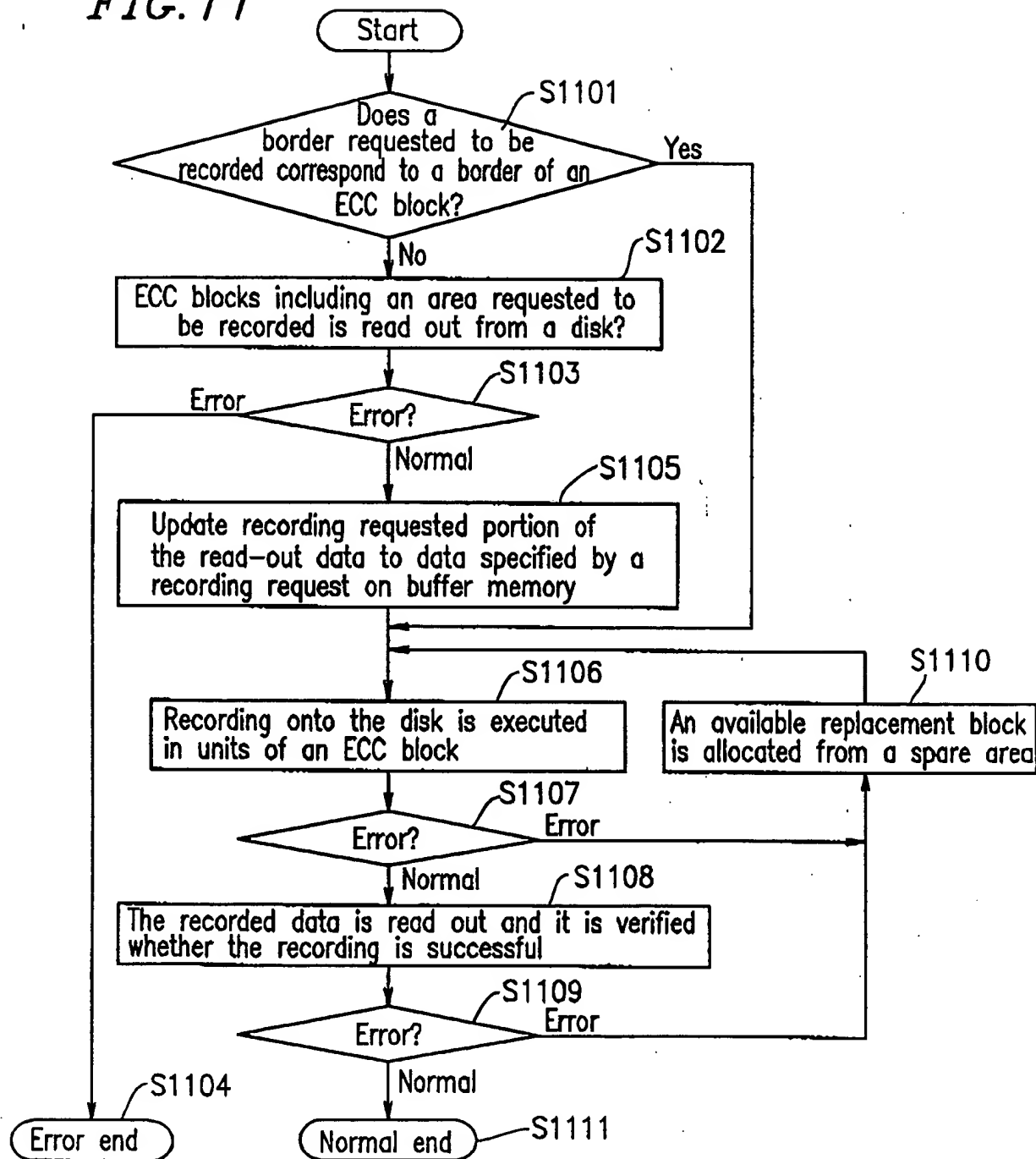


FIG. 13

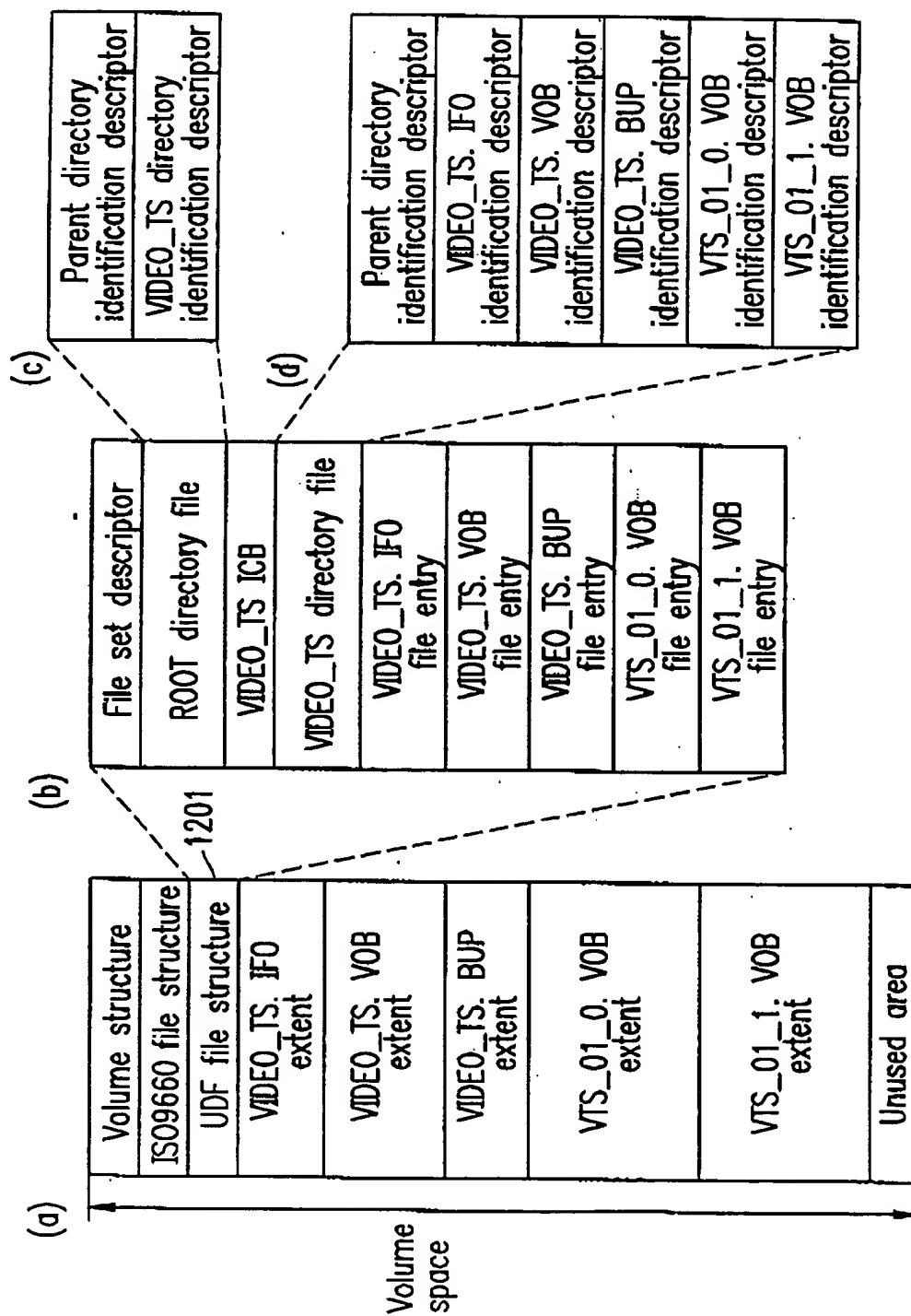


FIG. 14

